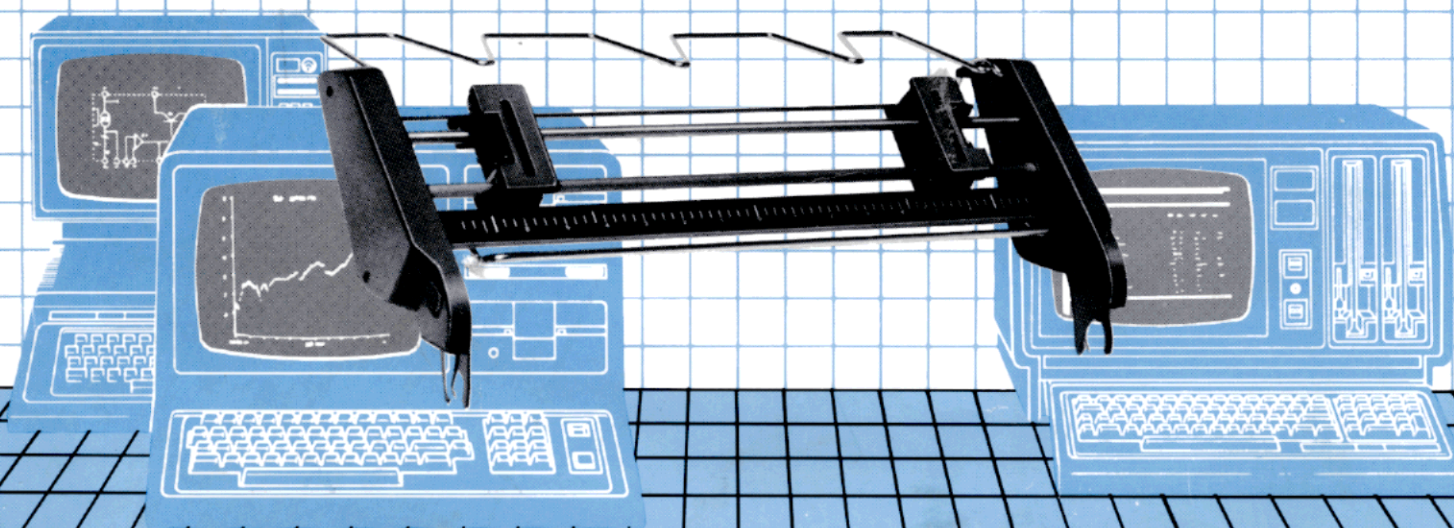


TRS-80[®]

BIDIRECTIONAL Tractor kit
for
DWP — 410
OPERATION MANUAL
Catalog Number 26-1459



CUSTOM MANUFACTURED FOR RADIO SHACK, A DIVISION OF TANDY CORPORATION



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Congratulations for selecting this Radio Shack Computer Product!

This new Bidirectional Tractor Feed Kit, especially designed for our DWP-410 is a high-quality, reliable Tractor Feed which will help your Printer operate more efficiently than ever before.

Its special features include:

- Sprocket-controlled paper advancement that keeps your fanfold paper uniformly straight and tight as it enters and leaves the Printer.
- Bidirectional control that prevents paper jamming as you manually move the Paper forward or backward.
- Adjustable paper guides that accept paper up to 15" wide.
- Upper and Lower Paper Nets that keep paper separated as it enters and leaves the Printer.
- Quick and simple installation or removal for easy access to the Printer or for installing other types of paper or feeders.

NEW Bidirectional Kit Specifications

1. Mounting Method : Latch mounting at the Platen
2. Feed Pitch : 1/6", 1/4", and 1/3"
3. Paper Width : 15" max.
4. Number of Copies : 3 copies (1 original + #2)
max. of 16 to 25 pound paper (letter size)
5. Ambient Temperature : Operating -41 to 95°F (5 to 35°C)
Storage -40 to 160°F (-40 to 71°C)
6. Ambient Humidity : Operating 20 to 90% RH
Storage 5 to 95% RH (No condensation)
7. Outside Dimensions : 18.62" × 9.25" × 6.58" (WDH)
(473mm × 235mm × 165mm)
8. Weight : Main Body 3.09 pound (1.4kg)

Installing the Tractor Feed Kit on the Printer

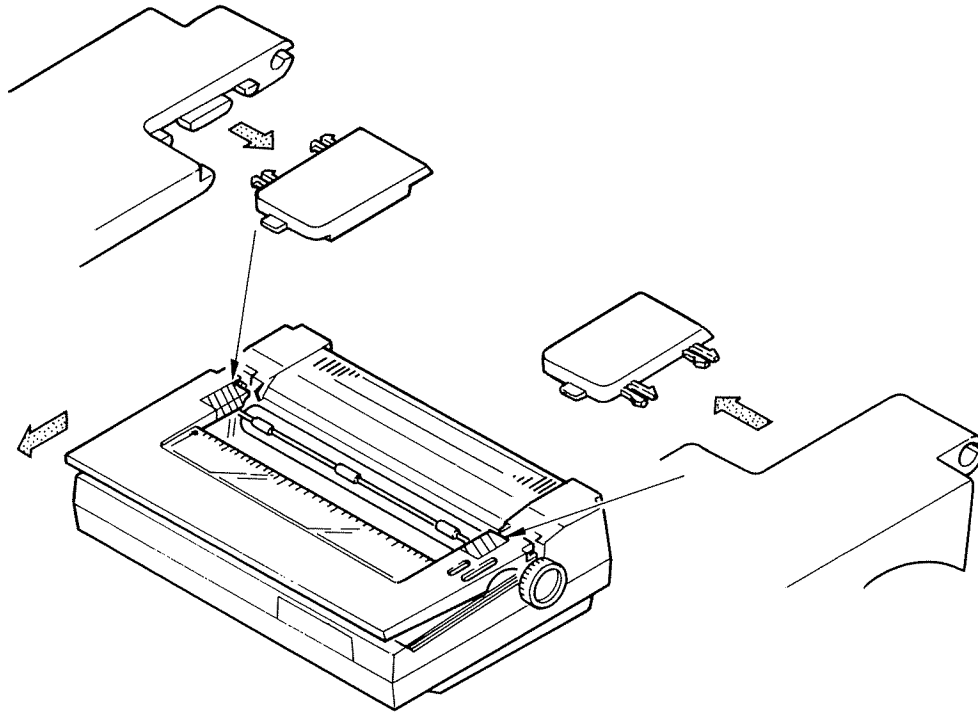


Figure 1

1. Remove the Printer's Front Cover by grasping the Cover with both hands, and slightly lifting up and gently pull forwards you.
2. Remove the plate shelters from the Front Cover. (See figure 1).
3. Replace the Front Cover to its place.
4. Pull the Paper Bail Lever towards the front of the Printer (away from the paper).

5. Set the Tractor Feed on the Platen Shaft.

(A) Press the Latch Knobs (located on the left and right sides of the Tractor Feed —See Figure 2.) towards the front of the Printer.

(B) Gently position the Tractor Feed cover the Platen Shaft and release the knobs.

The Tractor Feed will then be attached to the Platen Shaft. (See Figure 3.)

6. Gently turn the Platen to insure proper meshing of the gears.

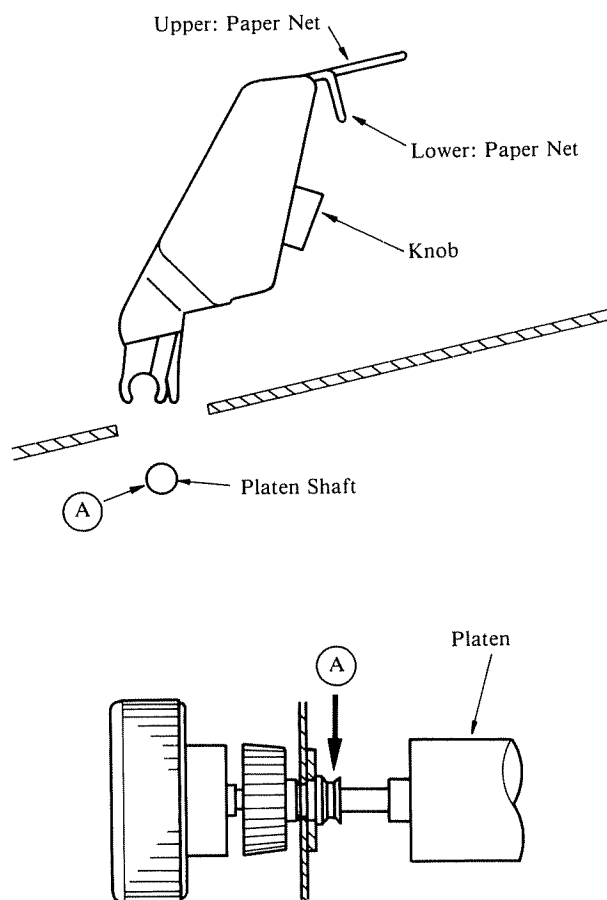


Figure 3

Positioning the Paper

1. Be sure the Paper Bail Lever is pulled to the front, away from the Platen.

2. Be sure the Auto Feed Lever is set to the center position. (See Figure 4.)

3. Tilt the Upper Net forward.

4. Insert the paper between the Upper and Lower Nets and behind the Platen.

5. Advance the paper until it appears on the front of the Platen. Push the Auto Feed Lever back (towards the rear of the printer).

6. Return the Upper Net to its place.

7. Gently pull the paper up to the Tractor Feed Paper Guide Pins. (See Figure 5.)

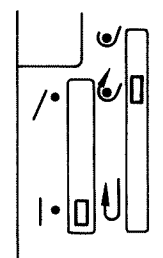


Figure 4

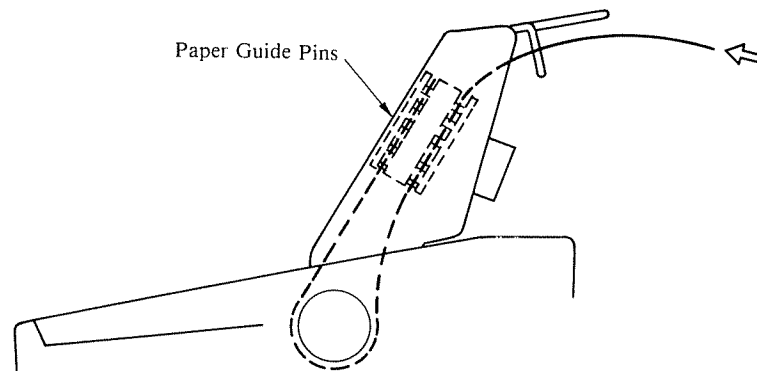


Figure 5

8. Gently push the Paper Tension Bar down, away from the 'top' piece of paper.
9. Lift (open) the top Paper Guide Clamps and position the paper's guide holes over the Paper Guide Pins. (Be sure to keep the paper straight.) Close the Paper Guide Clamps. If the paper is loose, push the Lock Lever on each Paper Guide down. Slide the Paper Guides apart until the paper is tight. Then pull the Lock Lever back up to lock the Paper Guides into position.

Note : Keep the paper tight. Loose or slack paper will not feed properly.

10. Open the bottom Paper Guide Clamps and position the paper's guide holes over the Paper Guide Pins. Close the Paper Guide Clamps.
11. Push the Paper Bail towards the back of the Printer so that the Paper Bail is against the paper.
12. Gently pull the Paper Tension Bar up to remove slack from the paper.
13. Advance the paper by turning the Platen Knob so that the paper exits over the top of the Upper Paper Net. (See Figure 6.)
14. Be sure the Auto Feed Lever is set to the back.

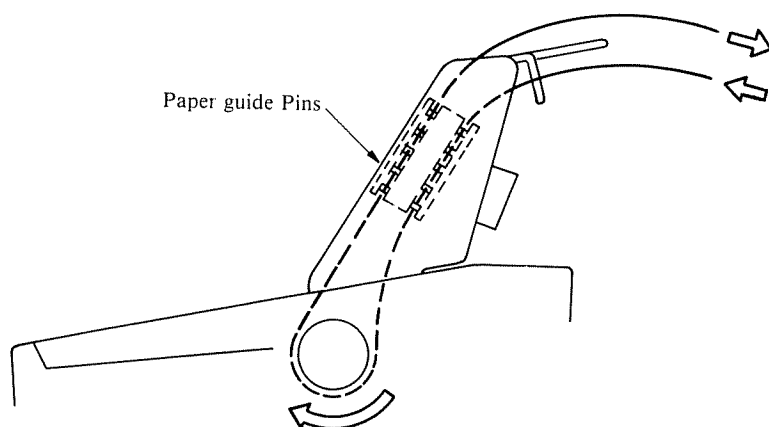


Figure 6

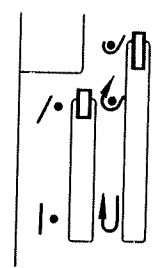


Figure 7

Copy Control Lever

The setting of the Copy Control Lever depends upon the number of copies (thickness) you're printing. Open the Front Cover and set the Printer's Copy Control Lever to the number range corresponding to the number of sheets of paper you're printing on. (See Figure 8.)

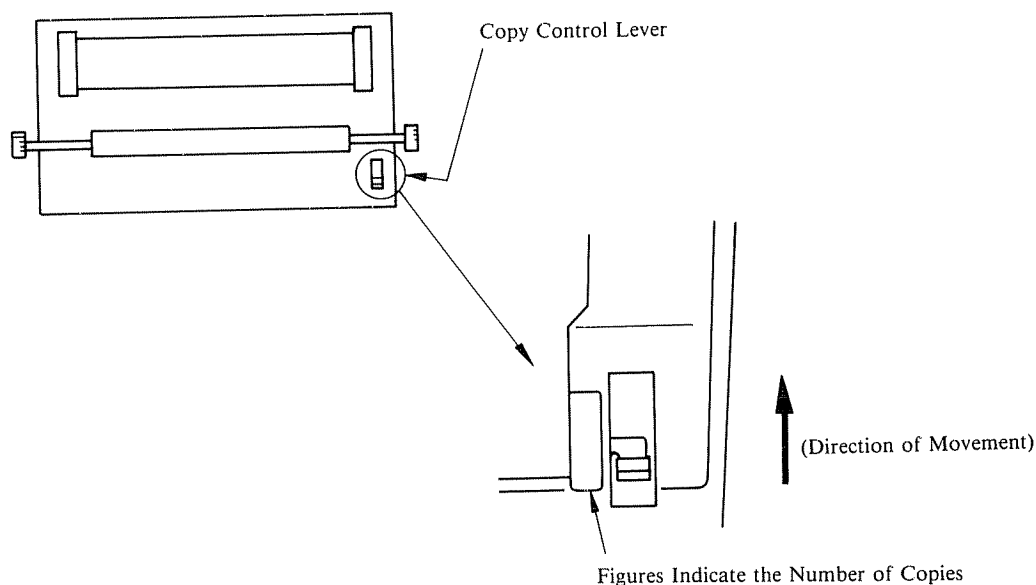


Figure 8

Removing the Tractor Feed Kit

To remove the Tractor Feed from the DWP-410, first remove the paper. Then press the Latch Knobs and lift up. (See Figure 9.)

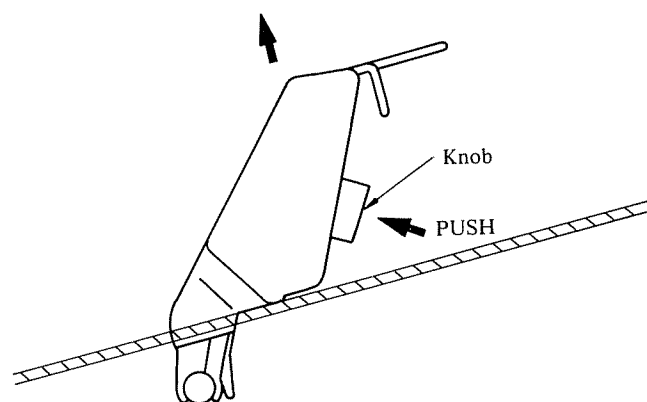


Figure 9

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